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[Separate paging is given to this Part in order that it may be filed as a separate compilation]

भाग III—खण्ड 2
[PART III—SECTION 2]

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस
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CALCUTTA, 27TH APRIL, 1996

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कलकत्ता, दिनांक 27 अप्रैल 1996

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पेटेंट कार्यालय शाखा, टोडी इस्टेट
तीसरा तल, लोअर परेल (पश्चिम),
बम्बई-400013 ।

गुजरात, महाराष्ट्र तथा मध्य प्रदेश तथा गोआ राज्य क्षेत्र एवं संघ शासित क्षेत्र दमन तथा दीव एवं दादरा और नगर हवेली ।

तार पता-"पेटोफिस"

पेटेंट कार्यालय शाखा,
ब्लाक सं. 401 से 405, तीसरा तल,
नगरपालिका बाजार भवन,
सरस्वती मार्ग, करोल बाग,
नई दिल्ली-110005 ।

हरियाणा, हिमाचल प्रदेश, जम्मू तथा कश्मीर, पंजाब, राजस्थान, उत्तर प्रदेश तथा दिल्ली राज्य क्षेत्रों एवं संघ शासित क्षेत्र चण्डीगढ़ ।

तार पता-"पेटेंटोफिस"

पेटेंट कार्यालय शाखा,
G1, बालाजाह रोड,
मद्रास-600002 ।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ शासित क्षेत्र लक्षद्वीप, मिनिकाय तथा एमिनिदिवि द्वीप ।

तार पता-"पेटोफिस"

पेटेंट कार्यालय (प्रधान कार्यालय),
निजाम पैलेस, द्वितीय बहुतलीय कार्यालय,
भवन, 5, 6 तथा 7वां तल,
234/4, आचार्य जगदीश बोस मार्ग,
कलकत्ता-700020 ।

भारत का अवशेष क्षेत्र ।

तार पता-"पेटेंट्रेस"

पेटेंट अधिनियम, 1970 या पेटेंट नियम, 1972 के अधीन विहित सभी आवेदन पत्र, सूचनाएं, विवरण या अन्य प्रलेख पेटेंट कार्यालय के केवल उपयुक्त कार्यालय में ही प्राप्त किये जायेंगे ।

शुल्क :—शुल्कों की अदायगी या तो मकद की जाएगी अथवा उपयुक्त कार्यालय में नियंत्रक को भुगतान योग्य धनादेश अथवा डाक आदेश या जहां उपयुक्त कार्यालय अवस्थित है; उस स्थान के अनुसूचित बैंक में नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट अथवा चैक द्वारा की जा सकती है ।

CORRIGENDUM

Application Nos. 1326/Cal/95 & 1349/Cal/95. These application numbers were wrongly allowed and there were no applications for Patent against those numbers.

ALTERATION OF DATE UNDERSECTION—6

176321 (64/Cal/90)	antedated to 30th December, 1986.
176327 (757/Cal/92)	antedated to 29th October, 1990.
176334 (58/Cal/92)	antedated to 24th October, 1988.
176335 (61/Cal/92)	antedated to 24th October, 1988.
176336 (62/Cal/92)	antedated to 24th October, 1988.
176337 (612/Cal/92)	antedated to 20th June, 1989.

APPLICATION FOR PATENT FILED AT THE HEAD OFFICE

234/4, Acharya Jagadish Bose Road, Calcutta-20

The dates shown in the crecent braket are the dates claimed under section 135, of the Patent Act, 1970.

11-12-1995

1608/Cal/95. Daewoo Electronics Co., Ltd Pinch roller assembly for use in a video cassette recorder. (Convention No. 95-5847; on 29/03/1995; In S. Korea).

1609/Cal/95. Telejet Technologies Inc. Method and apparatus for drilling with high-pressure.

1610/Cal/95. Alpha Metal Ltd. Process for silver plating in printed circuit board manufacture. (Convention No. 9425030.5; on 09/12/94; in U. K.).

1611/Cal/95. Fujitsu General Limited. Louver. (Convention No. 7-294811; on 18/10/95; in Japan).

1612/Cal/95. Societe Anonyme Dite. Total Raffinage Distribution S. A. Process and apparatus for the stripping of fluidized solids and use in a fluid cracking process. (Convention No. 94-15856; on 29/12/1994; in France).

1613/Cal/95 Alpha Metal Ltd. Printed circuit board manufacture. (Convention No. 9425031.3; on 09/12/1994; in United Kingdom).

1614/Cal/95. Samsung Electronics Co. Ltd. Refrigerator and process for controlling the temperature of such. (Convention No. 94-33558; on 10/12/94; in Korea).

1615/Cal 95. Metallgesellschaft Aktiengesellschaft. Process and scrubbing tower for cleaning gases by means of water. (Convention No. 195 38 433.4; on 16/10/95; in Germany).

1616/Cal/95. Trimat S.R.L. Method for producing containers, such as bottles or the like, with film of thermoplastic synthetic material, and apparatus for carrying out the method. (Convention No. MO 94A000173; on 23/12/94; in Italy.)

1617/Cal/95. Copes-Vulcan, Inc. One directional rotational mixer for soot blower.

1618/Cal/95. Ortho Pharmaceutical Corporation. Device and test kit for the detection of aids. (Convention No. 29/032,042; on 13/12/94; in U.S.A.)

1619/Cal/95. Tippins Incorporated. Intermediate thickness and multiple furnace process line with slab storage and slab sequencing.

1620/Cal/95. Mcneil-ppc, Inc. Method of forming a paperboard tampon applicator having an outwardly rolled gripper end. (Convention No. 08/366 536; on 30/12/94; in U. S. A.)

12-12-1995

1621/Cal/95. Radhe Shyam Pandey & Rameshwar Nath Mallick. Method to provide low cost brick/brick tile shelf in walls of houses & Method to provide pre-cast R.C.C. shelf in load bearing walls of house.

1622/Cal/95. Daewoo Electronics Co., Ltd. Head drum assembly for use in a video cassette recorder. (Convention No. 95-2754; on 15/02/95; in S. Korea.)

1623/Cal/95. Daewoo Electronics Co., Ltd. Switching mode power supply having a protection circuit. (Convention No. 94-38628; on 29/12/94; in S. Korea.)

1624/Cal/95. Hsiao Bei Gang. The lock guard.

1625/Cal/95. Alpha Metals Ltd. Copper coating of printed circuit boards. (Convention No. 9425090.9; on 12/12/1994; in United Kingdom.)

1626/Cal/95. Siemens Aktiengesellschaft. Hands-free telephone for a digital communications terminal. (Convention No. P4447028.2; on 29/12/94; in Germany.)

1627/Cal/95. Merck Patent GmbH. Thienopyridones. Convention No. P4444815.5; on 15/12/94; in Germany.)

1628/Cal/95. Sushil Kumar Sharma. A flower/plant packaging system and a water source for use in flower/plant presentation package.

13-12-1995

1629/Cal/95. Kwang-Moo Kim. Adjustable wrench. (Convention No. 95-74; on 6/1/95, 95-1431; on 29/01/95 and 95-6617, on 03/04/1995; in South Korea).

1630/Cal/95. Daewoo Electronics Co., Ltd. Audio signal processing apparatus for use in a video cassette recorder. (Convetion No. 95-5912; on 21/3/95; in Republic of Korea.)

1631/Cal/95. Daewoo Electronics Co., Ltd. Equalization apparatus with effective coefficiant updating operation. (Convention No. 94-34098; on 14/12/94; in South Korea.)

1632/Cal/95. Gora S.A. Clamping device for belts in particular webbing. (Convention No. 19509072.1-12; on 14/3/95; in Germany.)

1633/Cal/95. Cardiac Telecom Corporation. Method and system for monitoring the heart of a patient.

1634/Cal/95. PCR, Inc. Process for the preparation of fluorosilanes. (Convention No. 08/418,272; on 07/04/95; in U.S.A.)

14-12-1995

1635/Cal/95. Hari Machines Limited. Counter current intensiva mixer.

1636/Cal/95. Hari Machines Limited. Automatic hydraulic screw press.

1637/Cal/95. Hari Machine Limited. Friction screw press.

1638/Cal/95. (1) S. B. Singh, (2) S. K. Tiwary, (3) R.N. Chattopadhyay and (4) U. N. Mohanty. A process for producing pan bearing liquids.

1639/Cal/95. Daewoo Electronics Co., Ltd. Method and apparatus for deciding quantization parameter. (Convetion No. 94-34106; on 14/12/94; in South Korea.)

1640/Cal/95. General Electric Company. Steam attemperation circuit for a combined cycle steam cooled gas turbine. (Convention No. 08/417,426; on 5/4/95; in U. S. A.)

1641/Cal/95. Brook Bond Lipton India Limited. Handling confectionery materials. (Convention No. 94309769.1; on 23/12/94; in GB/Europe.)

1642/Cal/95. Arco Chemical Technology, L. P. Integrated precess for epoxidation. (Convention No. 08/368,175; on 04/01/1995; in U. S. A.)

1643/Cal/95. Kotobuki & Co. Ltd. A mechanical pencil. (Convention No. 7-6213; on 19/1/95; in Japan.)

1644/Cal/95. Rileys Limited. Boot/shoe wiper (Convention No. 10786; on 24/04/95; in Sri Lanka.)

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स्वीकृत सम्पूर्ण विनिर्देश

एतद्द्वारा यह सूचना दी जाती है कि सम्बद्ध आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक कोई व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अधिक ऐसी अवधि जो उक्त 4 महीने की अवधि की समाप्ति के पूर्व पेटेंट नियम, 1972 के सहत विहित प्रपत्र 14 पर आवेदित एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियन्त्रक, भुगतान को उपयुक्त कार्यालय में ऐसे विरोध की सूचना विहित प्रपत्र 15

पर दे सकते हैं । विरोध सम्बन्धी लिखित वक्तव्य, उक्त सूचना के साथ अथवा पेटेंट नियम, 1972 के नियम 36 में यथा विहित इसकी तिथि के एक महीने के भीतर ही फाइल किए जाने चाहिए।

"प्रत्येक विनिर्देश के संदर्भ में नीचे दिए वर्गीकरण, भारतीय वर्गीकरण तथा अन्तर्राष्ट्रीय वर्गीकरण के अनुरूप हैं ।"

रूपांकन (चित्र आरेखों) की फोटो प्रतियां यदि कोई हों, के साथ विनिर्देश का टाकत अथवा फोटो प्रतियां का आपूर्त पेटेंट कार्यालय, कलकत्ता अथवा उपयुक्त शाखा कार्यालय द्वारा विहित लिप्यान्तरण प्रभार जिसे उक्त कार्यालय से पत्र व्यवहार द्वारा सुनिश्चित करने के उपरान्त उसकी अदायगी पर की जा सकती है। विनिर्देश की पृष्ठ संख्या के साथ प्रत्येक स्वीकृत विनिर्देश के सामने नीचे वर्णित चित्र आरेख कागजों को जोड़कर उसे 2 से गुणा करके, (क्योंकि प्रत्येक पृष्ठ का लिप्यान्तरण प्रभार 2/- रु. है) फोटो लिप्यान्तरण प्रभार की गणना की जा सकती है ।

Cl. : 175 F 176321

Int. Cl.[4] : F 16 J 15/02, 15/16.

A CENTRIFUGAL SEALING MEMBER AND A CENTRIFUGAL SEAL ASSEMBLY.

Applicant : WARMAN INTERNATIONAL LIMITED., OF 4-8 MARDEN STREET, ARTARMON, NEW SOUTH WALES 2064 AUSTRALIA.

Inventors : (1) DENIS JAMES MARTIN; (2) ANTHONY GRAZINA; (3) CHARLES HAROLD WARMAN; (4) PHILIP NEIL MITCHELL.

Application No. : 64/Cal/1990 filed on 24th January, 1990.

[Convention No. PH 4152 on 09-01-1986 in Australia.]

(Divided out of Application No. 957/Cal/86 antidated to 30-12-86.)

Appropriate office for opposition proceeding (Rule 4, Patent Rule 1972) Patent Office Calcutta.

6 Claims

A centrifugal sealing member for preventing leakage between a rotating member and a stationary member with an outer cylindrical surface, said sealing member comprising an annular support member and an inner annular engaging member, said support member to be sealingly mounted on said rotating member, with said annular engaging member to sealingly engage around the said outer cylindrical surface of the stationary member when said rotating member rotates slower than a critical rotational speed and disengage from around the said outer cylindrical surface when the rotating member rotates faster than the predetermined speed, to provide a running clearance between the centrifugal sealing member and the stationary member whereby the annular engaging member has its mass and its composite modulus of radial elasticity so proportioned that when said sealing member is mounted on the rotating member and the rotating member is rotated at any speed at or less than the critical rotation speed, that annular engaging member sealingly engages on the said other cylindrical surface and when the rotating member is rotated above the critical speed, the said annular engaging member extends radially outwardly due to centrifugal force to provide a running clearance between the rotating centrifugal sealing member and the outer cylindrical surface of the stationary member.

Said sealing member having a helical tension spring, disposed in substantially toroidal form with its rectilineal axis of symmetry substantially collinear with the axis of the outer cylindrical surface of the stationary member, with multiple ballast masses enclosed within the toroidal form of said helical tension spring adapted to be driven by and rotated with the said helical tension spring enclosed by and in intimate driving contact with an elastomeric sheath.

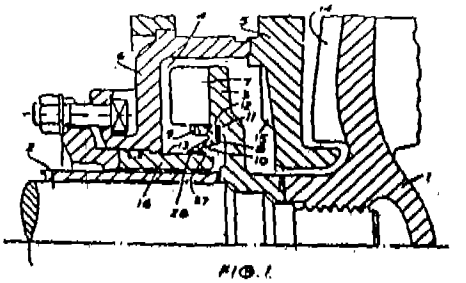


FIG. 1

Compl. Specn. : 10 pages. Drgns : 3 sheets.

Cl. : 103 176322

Int. Cl.[4] : C 23 C 16/00, 16/44, 16/56, 18/00, 18/06, 18/08, 18/46, 22/00, 22/06, 22/14.
C 23 D 3/00, 7/00.

STEEL ARTICLES HAVING PROTECTIVE DUPLEX COATINGS AND METHOD OF PRODUCTION.

Applicant : GENERAL ELECTRIC COMPANY, OF 1 RIVER ROAD, SCHENECTADY 12345, NEW YORK, UNITED STATES OF AMERICA.

Inventors : ROGER WARREN HASKELL.

Application No. 193/Cal/1991 filed on 4th March, 1991.

Appropriate office for opposition proceeding (Rule 4, Patent Rule 1972) Patent Office Calcutta.

7 Claims

A corrosion resistant composite article namely gas turbine part of blade comprising a tempered steel substrate body and a protective duplex coating bonded thereto, said coating comprising a sacrificial metallic undercoat on the substrate body of substantially uniform thickness between about 0.2 mil and about two milsand being more active in a galvanic series than iron, and an overcoat of ceramic material on the undercoat.

Compl. Specn. : 15 pages. Drgns : 5 sheets.

Cl. : 40 B 176323

Int. Cl.[4] : C 08 F 4/42.

A PROCESS FOR PRODUCING A CATALYST FOR THE POLYMERIZATION OF OLEFINS.

Applicant : HIMONT INCORPORATED, OF 2801 CENTERVILLE ROAD, NEW CASTLE COUNTY, DELAWARE-U.S.A.

Inventors : (1) ENRICO ALBIZZATI (2) GIANPIERO MORINI (3) UMBERTO GIANNINI (4) LUISA BARINO (5) RAIMONDO SCOROAMAGLIA (6) PIER CAMILLO BARBE (7) LUCIANO NORISII.

Application No. : 244/Cal/1991 filed on 26 March, 1991.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office Calcutta.

6 Claims

A process for preparing a catalyst for the polymerization of olefins comprising reacting in a manner such as herein described :

(a) an Al-alkyl compound selected in the group consisting of Al-trialkyls and linear or cyclic Al-alkyl compounds containing two or more Al atoms linked to each other through O or N atoms, or SO_2 and SO_3 groups,

(b) an ether containing two or more ether groups and at least one heteroatom selected from the group containing of N, P, S, Si, non-ether O and halogen atoms, or at least one double bond, or both at least a heteroatom and at least one double bond, and

(c) a solid catalyst comopent comprising a magnesium dihalide in active form having supported thereon a titanium halide or alkoxyhalide and an electron-donor compound, at least 70% in moles of which can be extracted from the solid with Al-triethyl, and wherein the solid catalyst component, after extraction, has a surface area greater than $20m^2/g$, components (a), (b) and (c) being reacted in an Al/Ti ratio from 1 to 1000 and a ratio between (a) and (b) from 5:1 to 100:1.

Compl. Specn. : 26 pages Drgns : Nil

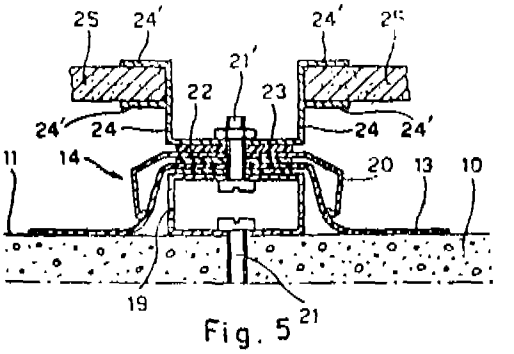


Fig. 5

Compl. Specn. : 19 pages Drgns. : 3 sheets

Cl. : 101 B C H F 176324

Int. Cl.[4] : E 02 B 3/04, 3/12, 7/08, 7/10.

A DAM ASSEMBLY FOR NON PRESSURISED DRAINING OF WATER VAPOUR CONDENSATE FROM CONCRETE STRUCTURE OF A DAM BODY OR SIMILAR HYDRAULIC WORKS.

Application : SIBELON S.R.L., OF VIA DON BOSCO, 9 28100 NOVARA, ITALY.

Inventors : ALBERTO SCUERO.

Application No. : 382/Cal/1991 filed on 21st May, 1991.

Appropriate office for opposition proceedings (Rule 4, patent rule 1972) Patent Office Calcutta.

7 Claims

A dam assembly provided with a waterproofing protection adapted for non-pressurised draining of water vapour condensate from a concrete structure of a dam body or similar hydraulic works, comprising a thin water-proof sheathing of elastically yieldable synthetic sheet material having high thermal conductivity which defines a vapour barrier on the upstream surface of the dam body, fastener means arranged in parallel to mechanically fasten and tension the sheathing over the upstream surface of the dam body, water-permeable material interposed between said sheathing and said upstream surface of said dam body to provide an air space for collection of condensed water vapour between the sheathing and the upstream surface of the dam body, and a non-pressurised channel system comprising spaced apart channel members separately provided and vertically extending on the upstream surface of the dam body for non-pressurised discharging of condensed water vapour from the air space.

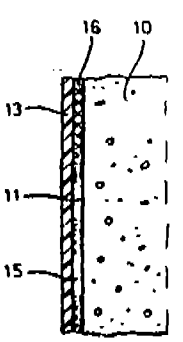


Fig. 3

Cl. : 71-F & 102-D 176325

Int. Cl. : F 04 B 23/00, 35/00, 41/00, 49/08.
F 16 K 3/24, 3/26, 3/34, 21/00, 31/00.

HYDRAULIC DRIVE INSTALLATION FOR CIVIL-ENGINEERING AND CONSTRUCTION.

Applicant : HITACHI CONSTRUCTION MACHINERY CO. LTD., OF 6-2, MACHINE. OHTEMACHI2-CHOME CHIYODA-KU, TOKYO, JAPAN.

Inventors : (1) KAZUNORI NAKAMURA (2) HIDEAKI TANAKA.

Application No. : 460/Cal/1991 filed on 18th June, 1991.

Appropriate office for opposition proceedings (Rule 4, patent rule 1972) Patent Office Calcutta.

6 Claims

A hydraulic drive installation a civil engineering and construction machine, comprising a hydraulic source comprising a hydaulic pump, a hydraulic actuator driven by a hydraulic fluid supplied from said hydraulic source, directional control valve for controlling a flow of the hydraulic fluid supplied from said hydraulic source to said hydraulic actuator, and an unloading valve connected to a discharge line of said hydraulic pump for relieving the hydraulic fluid from said hydraulic pump to a tank when a differential pressure between a delivery pressure of said hydraulic pump and a load pressure of said actuator exceeds a first predetermined value, for controlling said differential pressure said unloading valve having a spool, a first pressure receiving chamber arranged adjacent to one end of said spool, and a second pressure receiving chamber arranged adjacent to the other end of said spool, the delivery pressure of said hydraulic pump being introduced into said first pressure receiving chamber, and the load pressure of said hydraulic actuator being introduced into said second pressure receiving chamber, wherein said unloading valve comprises a passage having a restricting function for selectively com-

municating said first pressure receiving chamber and said second pressure receiving chamber with each other.

FIG. 1

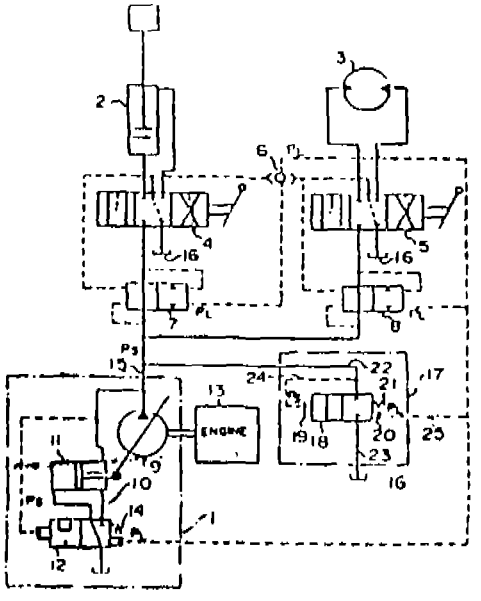


FIG. 2

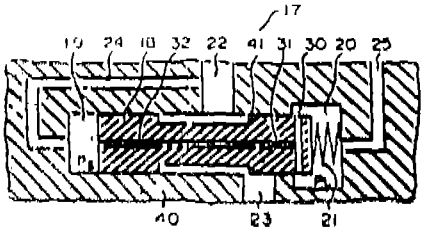
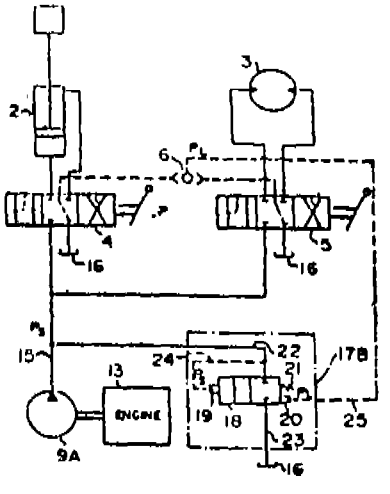


FIG. 9



Compl. Specn. : 42 pages Drgns : 7 sheets

Cl. : 188 176326

Int. Cl. : C 23 C 2/00.

A METHOD OF AND APPARATUS FOR MENISCUS COATING OF A STEEL STRIP.

Applicant : ARMCO STEEL COMPANY, L. P., OF 703 CURTIS STREET, MIDDLETOWN, OHIO 45043, UNITED STATES OF AMERICA.

Inventors : (1) CHARLES FLINCHUM (2) GERALD L. BARNEY (3) FORRESTER CANDILL (4) DAVID L. KLEIMEYER (5) LARRY E. PARRELLA (6) TIMOTHY R. ROBERTS.

Application No. : 18/Cal/92 filed on 10th January 1992.

Appropriate office for opposition proceedings (Rule 4, patent rule 1972) Patent Office Calcutta.

58 Claims

A method of meniscus coating at least one surface of steel strip with molten metal comprising : providing at least one horizontally disposed coating tray having a departure lip, said coating tray containing molten metal,

providing a clean steel strip,

moving said strip transversely past said departure lip, wetting a surface of said trip with said molten metal by meniscus contact so that said molten metal flows continuously from said departure lip onto said surface and

maintaining said molten metal in said coating tray at a level relative to the upper elevation of said departure lip so that an uninterrupted flow of said molten metal is delivered to said surface.

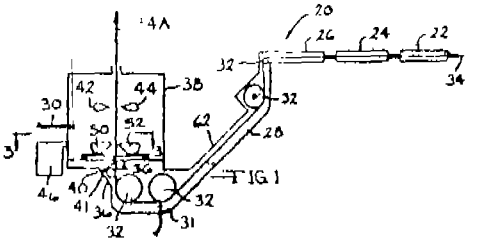


FIG. 1

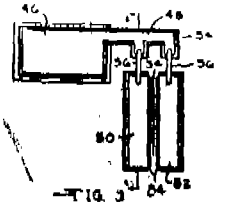


FIG. 3

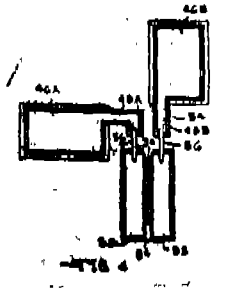


FIG. 4

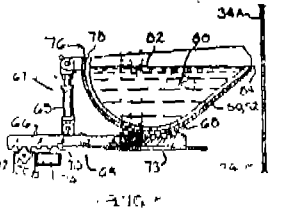


FIG. 5

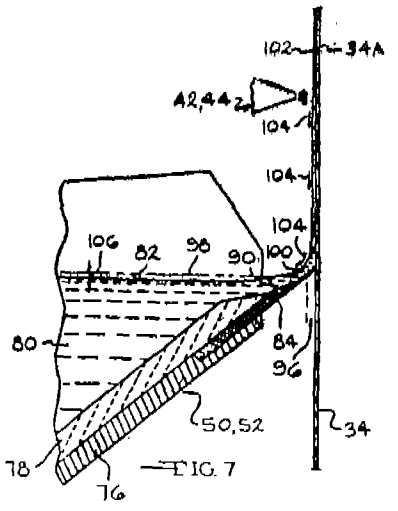


FIG. 7

Compl. Specn. : 41 pages Drgs. : 8 sheets

Cl. : 55 E_2 176327
55 F

Int. Cl. : A 61 K 31/00.

"A METHOD OF PREPARING A SYNERGISTIC PHARMACEUTICAL COMPOSITION".

Applicant : MCNEIL-PPC, INC., OF VAN LIEW AVENUE, MILLTOWN, N.J. 08850, UNITED STATES OF AMERICA.

Inventors : (1) WILLIAM J. GOLDMAN,
(2) THOMAS N. GATES.

Application No. 757/Cal/1992 filed on 16th October, 1992.

(Divided out of No. 907/Cal/90 Antidated to 29th October, 1990).

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

13 Claims

A method of preparing a synergistic pharmaceutical composition for treating the symptoms of overindulgence comprising in mixing an analgesic agent and gastric acid inhibiting agent (i) said analgesic agent being a non-steriodal anti-inflammatory drug in an amount of 10–1200 mg per dose as herein described and (ii) said gastric acid inhibiting agent in an amount of 2–800 mg per dose as herein described being selected from H_1 and or H_2 receptor blocker or proton pump inhibitor, wherein the H_1 and or H_2 receptor blocker or proton pump inhibitor is selected from the group consisting of the H_2 receptor blocking drugs such as cimetidine, ranitidine and famotidine, the proton pump inhibitor drug, such as, omerprazole, and the H_1 receptor blocking drugs such as diphenydramine, dimenhydrimate, carbinoxamine, tripelennamine, pyrilamine, chloropheniramine, hydroxyzine, cyclizene, meclizine, promethazine and pharmaceutically acceptable salts thereof with the proviso that ranitidine or any of its salts alone is not selected as H_2 receptor or diphenhydramine or its salts alone is not selected as H_1 receptor, the H_1 and H_2 receptors being present in amounts as describe herein.

Compl. Specn. 23 pages Drg. Nil

Cl. : 32 F_1 176328

Int. Cl.[4] : C 07 C 121/52.

"PROCESS FOR THE PREPARATION OF 2, 4, 5-TRIFLUOROBENZONITRILE."

Applicant : HOECHST AKTIENGESELLSCHAFT, OF D-6230 FRANKFURT AM MAIN 80, FEDERAL REPUBLIC OF GERMANY.

Inventors : (1) RALF PFIRMANN (2) THEODOR PAPENFUHS.

Application No. : 41/Cal/1993 filed on 25th January 1993.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

15 Claims

A process for the preparation of 2, 4, 5-trifluorobenzonitrile, which comprises reacting 2, 4-dichloro-5,-fluorobenzonitrile with 100 to 300 mol % of an alkali metal fluoride or of a tetraalkyl (C_1–C_{18}) ammonium fluoride or mixtures of such fluorides per chlorine atom to be exchanged, at temperatures from 80 to 250°C, in the presence of a phase transfer catalyst, if appropriate in a dipolar aprotic solvent to get 2, 4, 5-trifluoro-benzonitrile.

Compl. Specn. : 15 pages Drg. : Nil

Cl. : 77-A-1 176329
77 C
39 K
39 O
39 G
40 B.

Int. Cl. : C 01 G 53/00
C 01 B 15/043
C 07 B 41/08, 41/10, 41/12.
C 10 G 3/00, 11/02, 47/20.

"IMPROVED NICKEL CATALYSTS USEFUL IN FIXED BED HYDROGENATION OF FATTY MATERIALS".

Applicant : ENGELHARD CORPORATION, OF 101 WOOD AVENUE, ISELIN, NEW JERSEY 08830, UNITED STATES OF AMERICA.

Inventors : JOHN H. HENDERSON.

Application No. 671/Cal/1973 filed on 4th November, 1993.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims

A process for preparing a supported and formed nickel catalyst comprising :

(A) preparing an equous acidic mixture of nickel ions and a solid support material such as herein described;

(B) heating the said aquous acidic mixture of (A) at a temperature of 30–60°C adding an aqueous alkaline mixture of an alkali metal silicate and an inorganic base followed by heating temperature of 70–80°C whereby the nickel and silicate ions are precipitated onto said support material;

(C) preparing the support material containing the precipitated nickel and silicate ions;

(D) preparing a mixture of said clay mineral and containing the precipitated nickel and silicate ions; and

(E) forming the mixture into a catalyst of the desired shape.

Compl. Specn. : 15 pages Drg. Nil

Cl. : $32F_1$ 176330

Int. Cl. : C 07 C 57/44.

"A PROCESS FOR THE PREPARATION OF HALOGENATED CINAMMIC ACID".

Applicant : HOECHST AKTIENGESELLSCHAFT, OF D-65926 FRANKFURT, FEDERAL REPUBLIC OF GERMANY.

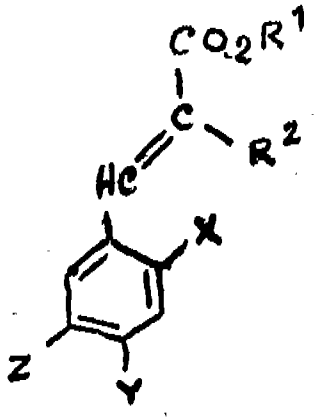
Inventors : (1) MATTHIAS BELLER
(2) HARTMUT FISCHER
(3) LAURENT WEISSE
(4) KLAUS FORSTINGER
(5) RALF PFIRMANN
(6) HEINZ STRUTZ.

Application No. 799/Cal/1993 filed on 20th December, 1993.

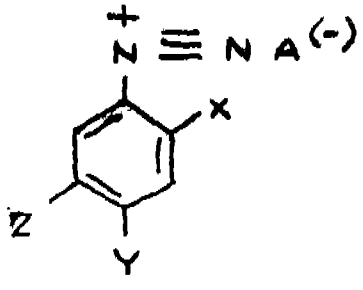
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

19 Claims

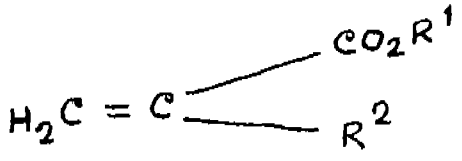
A process for the preparing of halogenated cinnamic acid of the formula I



in which R^1 and R^2 are identical or different and are hydrogen or an alkyl radical having 1 to 18 carbon atoms and optionally containing oxygen, nitrogen or halogen, the radicals X, Y and Z are identical and are a fluorine, bromine or iodine atom or if two of the radicals X, Y or Z are identical or all of the radicals X, Y, Z are different from each other, X, Y and Z are a fluorine, chlorine, bromine or iodine atom which comprises reacting an aryldiazonium salt of the formula



in which the radicals X, Y and Z are identical and are a fluorine, bromine or iodine atom or, if two of the radicals X, Y and Z are identical or all of the radicals X, Y and Z are different from each other, X, Y and Z are a fluorine, chlorine, bromine or iodine atom and (–) is an anion of an acid having a $-pK_a < 7$, with a compound of the formula



in which R^1 and R^2 are identical or different and are hydrogen or an alkyl radical having 1 to 18 carbon atoms and optionally containing oxygen, nitrogen or halogen, in the presence of a palladium-containing catalyst, optionally with addition of a base, wherein the reaction is carried out at temperatures from –20 to 120°C.

Compl. Specn. : 28 pages Drg. : Nil

Cl. : 63 I 176331

Int. Cl. : H 02 K 5/12
—01 F 27/32

"INSULATING-LIQUID IMMERSED ELECTRICAL MACHINE".

Applicant : HITACHI, LTD., OF 6, KANDA SURUGADAI 4-CHOME, CHIYODA-KU, TOKYO, JAPAN.

Inventors : (1) RYOJI NAKATAKE
(2) YOSHITO UWANO
(3) TAKESHI SAKAMOTO
(4) KAORU ENDOO.

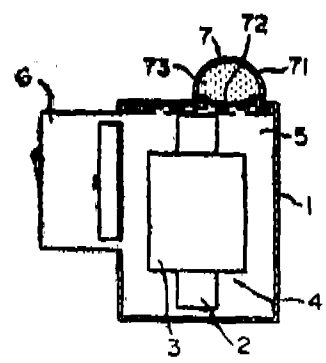
Application No. 552/Cal/1990 filed on 3rd July, 1990.

Appropriate office for opposition proceedings (Rule 4, Patent Rules, 1972) Patent Office, Calcutta.

12 Claims

An insulating-liquid immersed electrical machine comprising, an electrical machine, hermetically sealed tank containing the electrical machine, and insulating-liquid arranged between the electrical machine and the tank, wherein the tank includes deformable means through which gas and liquid cannot pass; which forms together with the tank receiving volume capable of receiving the insulating-liquid between the tank and the electrical machine and whose shape is variable so that the receiving volume is variable, the insulating-liquid fills completely the receiving volume in the tank, and the insulating-liquid immersed electrical machine further comprises force acting means for adjusting the shape of the deformable means so that the pressure of the insulating-liquid in the tank is kept at a suitable degree for preventing the insulating-liquid from vaporizing.

FIG. 1



Compl. Specn. : 17 pages Drgns : 5 sheets

Cl. : 195 D 176332

Int. Cl.[4] : F 15 B 11/05.

"VALVE APPARATUS AND HYDRAULIC DRIVE SYSTEM".

Applicant : HITACHI CONSTRUCTION MACHINERY CO. LTD., OF 6–2 OHTEMACHI 2-CHOME, CHIYODA-KU, TOKYO, JAPAN.

Inventors : (1) GENROKU SUGIYAMA
(2) TOICHI HIRATA
(3) YUSUKE KAJITA.

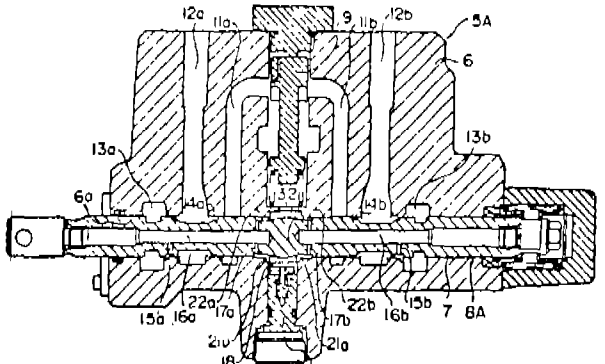
1991.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

13 Claims

A valve apparatus (5; 5A-5G) for controlling a flow of a hydraulic fluid supplied from a hydraulic fluid supply source (1, 2) to an actuator (4; 4A; 4B), comprising a flow control valve (8; 8A-8G) having a supply passage (11 ; 11a, 11b) communicating with said hydraulic fluid supply source (1, 2) a load passage (12; 12a, 12b) communicating with said actuator (4), and a first meter-in variable restrictor (14; 14a, 14b) disposed between said supply passage and said load passage and opened dependent on an operation amount thereof a first signal passage (18; 16a, 16b, 17b, 18) located downstream of said first variable restrictor and having a passage section (15; 15a, 15b) for detecting load pressure of said actuator; a tank passage (13; 13a, 13b) communicating with a reservoir tank (56); a discharge (30; 16b, 17b, 16a, 17a) for communicating said first signal passage with said tank passage; and a second variable restrictor (21; 21a, 21b) provided in said discharge passage and having its opening variable dependent on the operation amount of said flow control valve to produce in said first signal passage a control pressure different from said load pressure, the control pressure in said first signal passage being let to said hydraulic fluid supply source through a second signal passage (19), wherein :
said valve apparatus further comprises auxiliary restrictor means (22; 22a, 22b) disposed in said first signal passage (18; 16a, 17a, 16b, 17b, 18) for reducing the load pressure detected in said passage section (15; 15a, 15b) of said first signal passage so that a pressure lower than the detected load pressure is produced in said first signal passage as said control pressure.

FIG 5



Compl. Specn. : 53 pages Drgs. : 14 sheets

Cl. : 62 C(2) 176333

Int. Cl. : C 09 B 62/503, 62/04
D 06 P 1/38, 5/00

"A PROCESS FOR PRODUCING THE TRIAZINE COMPOUND SUITABLE FOR DYEING AND PRINTING FIBRE MATERIAL".

Applicant : SUMITOMO CHEMICAL COMPANY, LIMITED., OF 5-33, KITAHAMA 4-CHOME, CHOU-KU, OSAKA, JAPAN.

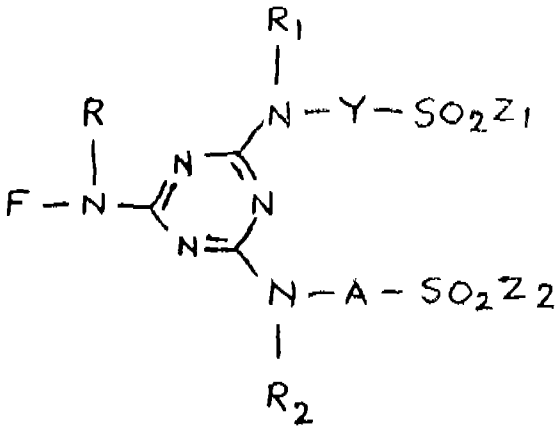
Inventors : (1) KINGO AKAHORI
(2) MASAYUKI MIKI
(3) YUTAKA KAYANE
(4) TAKESHI WASHIMI.

Aplication No. : 733/Cal/1991 filed on 14th October 1991.

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office Calcutta.

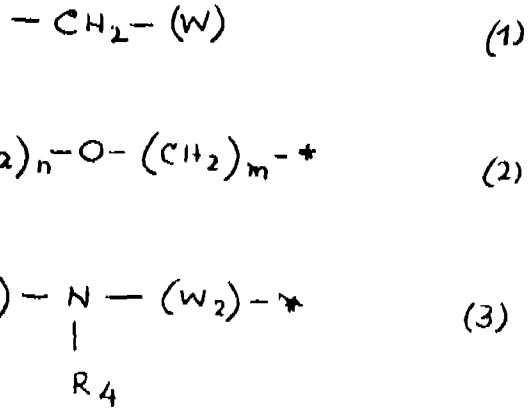
5 Claims

1. A process for producing the triazine compound suitable for dyeing and printing fibre material and represented by the following formula (1)



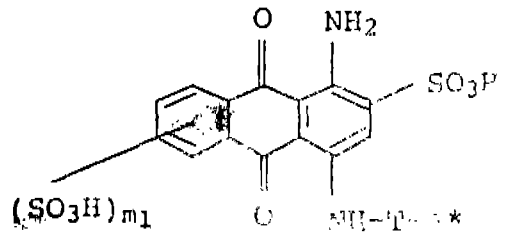
(1)

wherein R represents hydrogen or unsubstituted or substituted alkyl; R_1 represents hydrogen, an alkyl unsubstituted or substituted by carboxy, sulfo, alkoxy, halogeno, sulfato or hydroxy or—Y—SO_2Z_3; R_2 represents hydrogen or unsubstituted or substituted alkyl; A represents unsubstituted or substituted phenylene or naphthylene, Y represents a divalent group represented by the following formula (1), (2) or (3) ;



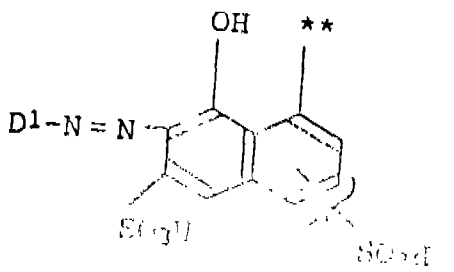
wherein W is a straight or branched chain C_1—C_6 alkylene unsubstituted or substituted by chloro, bromo, fluoro, hydroxy, sulfato, cyano, C_1—C_4 alkylcarbonyloxy, C_1—C_5 alkoxycarbonyl, carboxy or carbamoyl; W_1 and W_2 independently of one another are each a straight or branched chain C_2—C_6 alkylene; R_4 is hydrogen or C_1—C_6 alkyl, m and n independently of one another are each 1—6; and the mark * means a bond linking R_1 to —N—, provided that CH_2 or (W) of the formula (1) as Y is linked to —N—; Z_1, Z_2 and Z_3 independently of one another are each —CH=

CH_2 or $—CH_2CH_2Z'$ wherein Z' is a group such as herein described capable of being split by the action of an alkali, and F is any one of the following formulas (4) to (19) in the free acid form ;



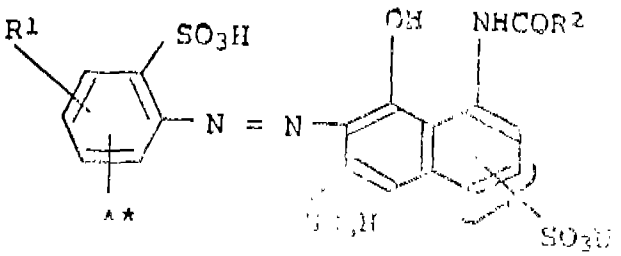
(4)

wherein T is an unsubstituted or substituted aliphatic, alicyclic or aromatic bridging group, m_1 is 0 or 1, and the mark ** means a bond linking to $—\overset{R}{\underset{|}{N}}—$;



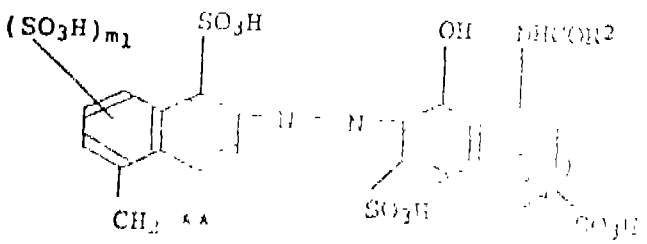
(5)

wherein D_1 is an unsubstituted or substituted phenyl or naphthyl, and the mark ** is as defined above;



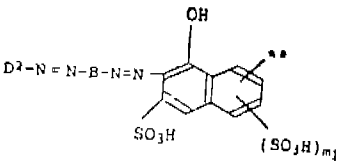
(6)

wherein R_1 is hydrogen, methyl, methoxy or sulfo, R_2 is an unsubstituted or substituted C_1—C_4 alkyl or phenyl, and the mark ** is as defined above,

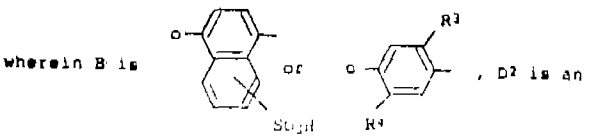


(7)

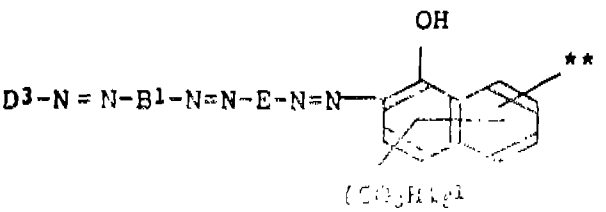
wherein m_1, R^2 and the mark ** are as defined above;



(8)

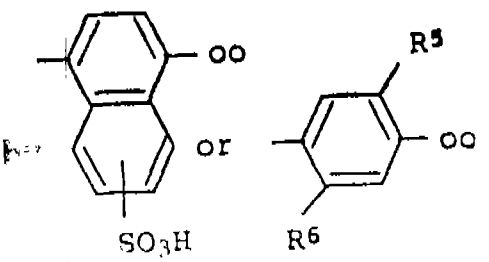


unsubstituted or substituted phenyl or naphthyl, R_3 is hydrogen, C_1—C_4 alkyl, C_1—C_4 alkoxy or sulfo, R^4 is hydrogen, halogeno, C_1-C_4 alkyl, C_1—C_4 alkoxy, C_1—C_4 acylamino, C_1—C_4 alkylsufonylamino or urcido, the mark O means a bond linking to D^2—N=N—, and m_1 and the mark ** are as defined above,

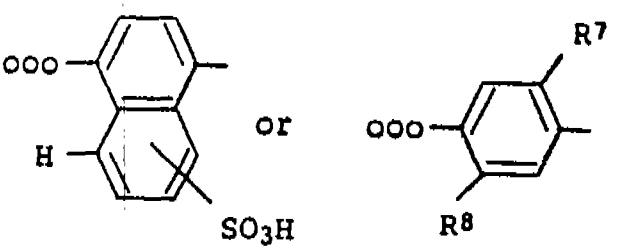


(9)

wherein the mark ** is as defined above, D^3 is an unsubstituted or substituted phenyl or naphthyl, B_1 is a group represented by

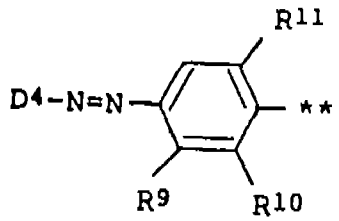


E is a group represented by



(in these formulas, the mark oo means a bond linking to the azo group of —N=N—E—, the mark ooo menas a bond linking to the azo group of —N=N—B^1, R^5 and R^7 independently of one another are each hydrogen, C_1—C_4 alkyl, C_1—C_4 alkoxy or sulfo, and R^6 and R^8 independently

of one another are each hydrogen, halogen, C_1—C_4 alkyl, C_1—C_4 alkoxy, C_1—C_4 acylamino or ureido) and e1 is 1 or 2 ,



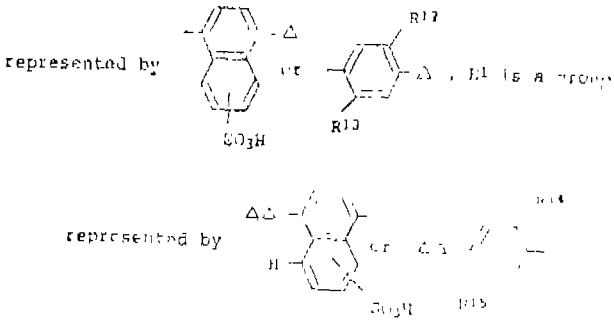
(10)

wherein the mark ** is as defined above, R^9 is hydrugen, hologeno, C_1—C_4 alkyl, C_1—C_4 alkoxy, C_1—C_4 acylamino or ureido, R^{10} is hydrogen or, taken together with R^9, may form a ring, R^{11} is hydrogen, C_1—C_4 alkyl, C_1—C_4 alkoxy or sulfo, and D^4 is an unsubstituted or substituted phenyl or naphthyl,

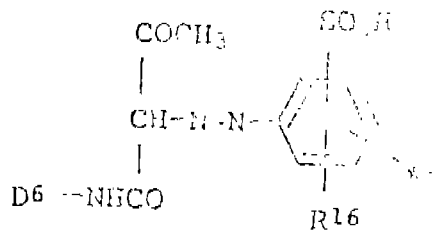
$$D^5—N=N—B^2—N=N—E^1—**$$

(11)

wherein the mark ** is as defined above, B^2 is a group

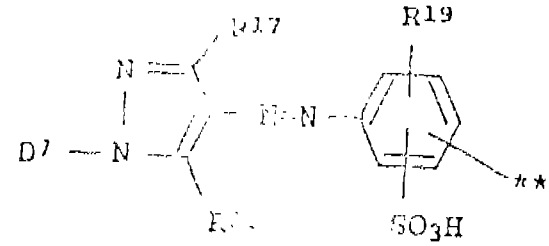


(in these formulas, the mark Δ means a bond linking to the azo group of —N=N—E^1—, the mark ΔΔ means a bond linking to —B^2—N=N—, R^{12} and R^{14} independently of one another are each hydrogen, C_1—C_4 alkyl, C_1—C_4 alkoxy or sulfo, R^{13} and R^{15} independently of one another are each hydrogen, halogeno, C_1—C_4 alkyl, C_1—C_4 alkoxy, C_1—C_4 acylamino or ureido), and D^5 is an unsubstituted or substituted phenyl or naphthyl;



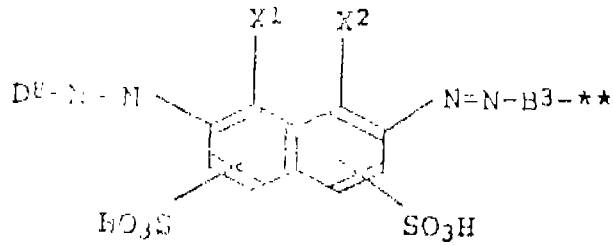
(12)

wherein the mark ** is as defined above, R^{16} is hydrogen, methyl or sulfo, and D^6 is an unsubstituted or substituted phenyl or naphthyl,



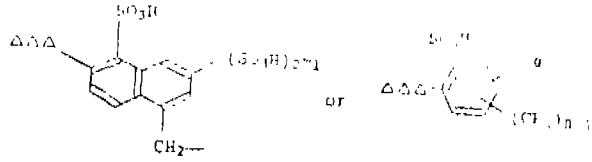
(13)

wherein the mark ** is as defined above, R^{17} is methyl, carboxyl or C_1—C_4 alkoxycarbonyl, R^{18} is hydroxyl or amino, R^{19} is hydrogen, methyl or sulfo, and D^7 is an unsubstituted or substituted phenyl or naphthyl;

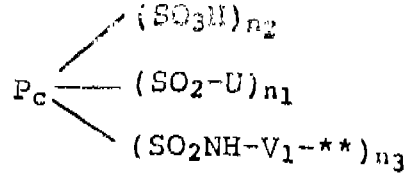


(14)

wherein the mark ** is as defined above, B^3 is a group represented by the following formula ;



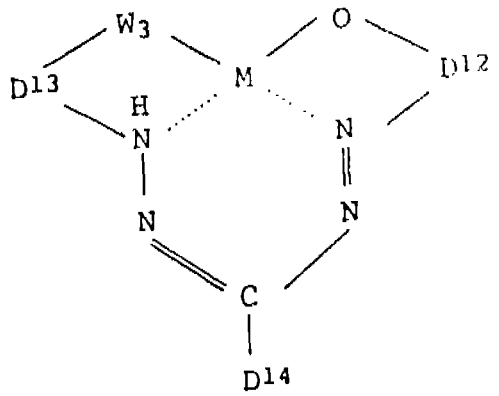
(in these formulas, the mark ΔΔΔ means a bond linking to an azo group, and R^{20} is hydrogen, methyl, methoxy or sulfo), one of x^1 and x^2 is NH_2 group and the other is halogeno, R^{28} is C_1—C_4 alkyl, D^{11} is an unsubstituted or substituted phenyl or naphthyl, and W^1 is C_2—C_6 alkylene;



(18)

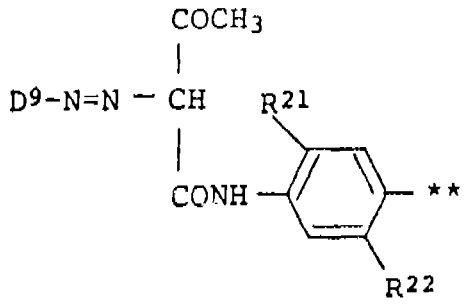
wherein the mark ** is as defined above, Pc particularly represents the phthalocyanine nucleus of copper phthalocyanine or nickel phthlocyanine, U is an unsubstituted or substituted amino, V_1 is an aliphatic, alicyclic or aromatic bridging group, n_1 is 0, 1 or 2, n_2 is 1, 2 or 3, and n_3 is 1, 2 or 3, provided that

$1 \leqslant n_1+n_2+n_3 \leqslant 4$ and $1 \leqslant n_1+n_2 \leqslant 3$



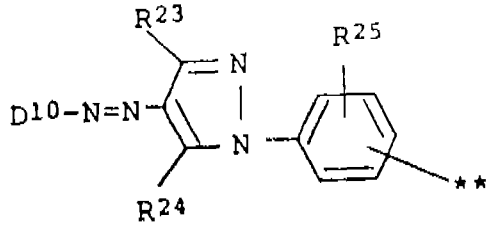
(19)

wherein M is copper or nickel, W_3 is —O—or—COO—, D^{12}, and D^{13} are each a mono—or poly-nuclear arylene group bonded at its ortho carbon atoms, and D^{14} is an unsubstituted or substituted aliphatic, alicyclic or aromatic hydrocarbon group, provided that one of D^{14}, D^{12} and D^{13} OH group, and D^8 is an unsubstituted or substituted phenyl or naphthyl,



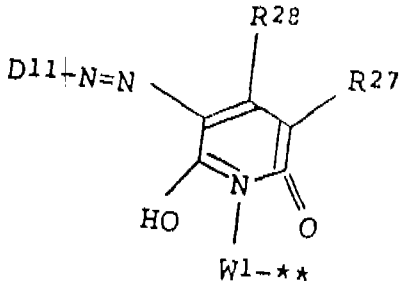
(15)

wherein the mark * * is as defined above, one of R^{21} and R^{22} is sulfo group and the other is hydrogen, methoxy or ethoxy group and D^9 is an unsubstituted or substituted phenyl or naphthyl,



(16)

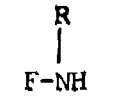
wherein the mark ** is as defined above, R^{23} is methyl, carboxyl or C_1—C_4 alkoxycarbonyl, R^{24} is hydroxyl or amino, R^{25} is hydrogen, methyl or sulfo, and D^{10} is an unsubstituted or substituted phenyl or napthyl ;



(17)

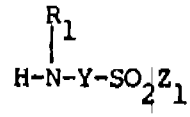
wherein the mark ** is as defined above, R^{27} is hydrogen, cyano, carbamoyl, sulfo, sulfomethyl or is linked to —N— (R)

which comprises subjecting a compound represented by the following general formula (II) ;

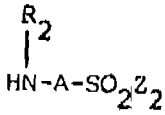


(II)

wherein F and R are as defined above, and compounds represented by the following general formulas (III) and (IV) ;



(III)



(IV)

where in R_1 R_2 Y A, Z_1 and Z_2 as are defined above, to a condensation reaction with 2, 4, 6-trihalogeno-s-triazine in an optional order, the reaction being made to progress while controlling the conditions so that the temperature and PH value come to—10° C to 40° C at PH 2-9 primarily, & C to 70° C at pH 2—9 secondarily and 10°C 100°C at pH 2-9 tertiarily.

Compl. Specn. : 96 pages Drgn. : Nil.

Cl. : 206 E 176334

Int. Cl.[6] : H 04 N 7/08

"APPARATUS FOR REMOTE CONTROL OF INTERACTIVE DEVICES".

Applicant : INTERACTIVE SYSTEMS, INCORPORATED, OF 1225 N.W. MURRAY ROAD, SUITE 210, PORTLAND, OREGON, 97229, UNITED STATES OF AMERICA.

Inventors : (1) ROBERT SCHUYLER BROUGHTON
(2) WILLIAM C LAUMEISTER

Application No. : 158/Cal/1992 filed on 30th January, 1992.

(Divided out of No. 877/Cal/88 antidated to 24-10-88).

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office Calcutta.

7 Claims

Apparatus for the remote control of interactive devices by the broadcast of composite video information to televisions, comprising :

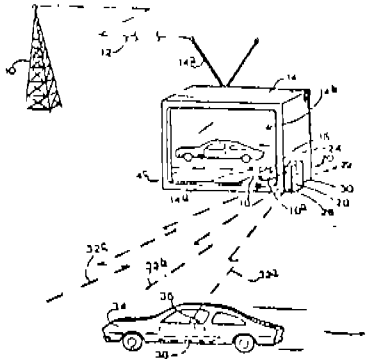
means, such as herein described, for generating a program signal containing a video program;

means, such as herein described, for generating a data signal containing control data;

means, such as herein described, for subliminally modulating the program signal by the data signal in timed relation thereto, thereby producing a control data-modulated video subcarrier detectable as digital modulation in at least one predefined viewing area of at least one television;

means, such as herein described, adjacent at least one television for detecting the modulation in at least one viewing area to produce a control data sequence; and

means, such as herein described, for controlling, in predetermined response to the data sequence, the actions of at least one of the interactive devices.



Compl specn. : 44 pages Drgns : 5 sheets

Cl : 206 B 176335

Int. Cl.[4] : H 04 N 7/08

"APPARATUS FOR THE CONTROL OF INTERACTIVE DEVICE".

Applicant : INTERACTIVE SYSTEMS, INCORPORATED, OF 1225 N. W. MURRAY ROAD, SUITE 210, PORTLAND, OREGON, 97229 UNITED STATES OF AMERICA.

Inventors : (1) ROBERT S BROUGHTON
(2) WILLIAM C LAUMEISTER

Application No. : 61/Cal/1992 filed on 30th January, 1992.

(Divided out of No. 877/Cal/88 Antidated to 24-10-88).

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office Calcutta.

2 Claims

Apparatus for the control of at least one interactive device by the presentation of composite video information containing program material and control data to at least one television for viewing thereon the program material, the video information being produced by modulating the program material, within a viewing area of the television, with the control data to produce a video subcarrier capable of indicating the presence and sense of the control data, comprising :

means proximate to the television for detecting the subcarrier to reproduce the data, and

means responsive to such reproduced data for controlling at least one interactive device.

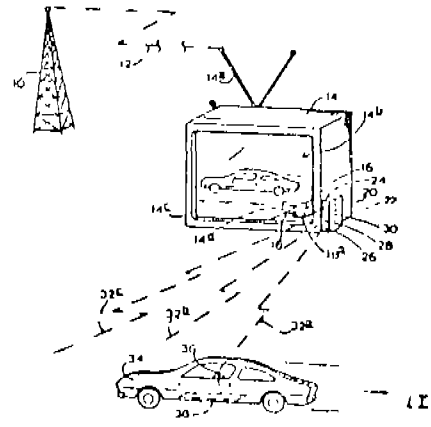


FIG 1

Compl. Specn. : 42 pages Drgns : 5 sheets.

Cl. : 206 E 176336

Int. Cl. : H 04 N 7/08

"APPARTUS FOR THE CONTROL OF INTERACTIVE DEVICE".

Applicant : INTERACTIVE SYSTEMS INCORPORATTED, OF 1225 N. W. MURRAY ROAD, SUITE 210, PORTLAND, OREGON, 97229 UNITED STATES OF AMERICA.

Inventors : (1) ROBERT S BROUGHTON
(2) WILLIAM C LAUMEISTER

Application No. : 62/Cal/1992 filed on 30th January, 1992.

(Divided out of No. 877/Cal/88 Antidated to 24-10-88).

Appropriate office for opposition proceedings (Rule 4, patent rule 1972) Patent Office Calcutta.

2 Claims

Apparatus for the remote control of at least one interactive device by the broadcast of composite video information containing program material and control data to televisions for viewing the program material on the screens thereof, the video information having been produced by moduating selected viewing areas of the program material with the control data to produce a video subcarrier component, the component containing the data the modulating having been performed in such manner that the modulation is substantially invisible to the television viewer comprising :

means adjacent the television for detecting the component to reproduce the data, and

means responsive to such reproduced data for controlling at least one interactive device.

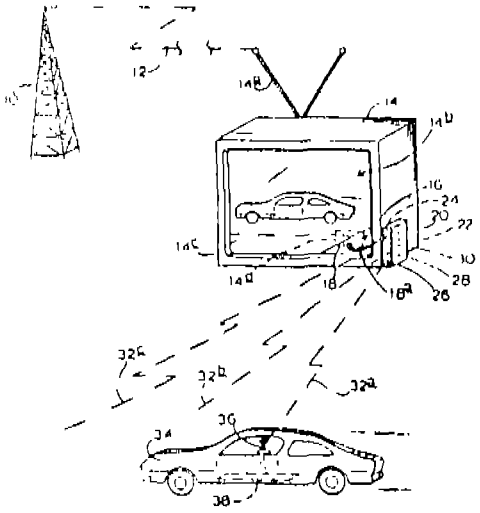


FIG.1

Compl Specn. : 42 pages Drgns : 5 sheets.

Cl. : 32 F_2 (B) 176337

Int. Cl.[4] : C 07 D 205/10, 207/36, 209/02.

"A PROCESS FOR THE PREPARATION OF AN IMIDOCARBAXYLIC ACID OR SALT THEREOF."

Applicant : HOECHST AKTIENGESELLSCHAFT, OF D-6230 FRANKFURT AM MAIN 80, FEDERAL REPUBLIC OF GERMANY.

Inventors : (1) HANSPETER GETHOFFER
(2) GERD REINHARDT.

Aplication No. : 612/Cal/1992 filed on 25th August 1992.

(Divided out of No. 472/Cal/89 Anti dated to 20-6-89).

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office Calcutta.

2 Claims

A process for the preparation of an imidoper-carboxylic acid or salt thereof of the formula (I) of the accompanying drawings, in which a denotes a group of the formula (2) (a) to 2(e) . in which

n_1 denotes the number 0, 1 or 2

R^1 denotes hydrogen, chlorine, bromine, C_1-C_6 aklyl,

C_6-C_{10} - alkenyl, aryl, preferably phenyl, or alkyaryl, preferably C_1-C_4-alkyl - phenyl,

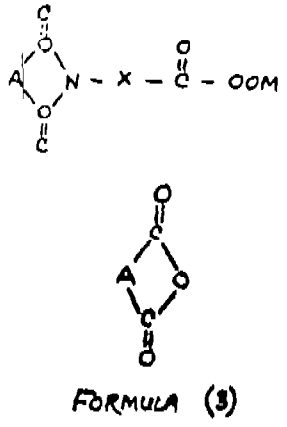
R^2 denotes hydrogen, chlorine, bromine or a group of the formula $-SO_nM$, CO_nM,

$-CO_8M$ or

OSO_nM,

M denotes hydrogen, an alkali metal or ammonium ion or the equivalent of an alkaline earth metal ion and

X denotes C_1-C_{10} - alkylene, the process comprising reacting an anhydride of the formula (3) with a lactam of the formula (5) in which Y denotes C_2-C_{10} -alkylene in the presence of water under pressure and oxidizing the imidocarboxalic acid obtained in this reaction with hydrogen peroxide in the presence of a strong acid.



FORMULA (3)

Compl. Specn. : 20 pages Drgns : 2 sheets.

Cl. : 152 B 176338

Int. Cl.[4] : C 08 L 95/00.

A PROCESS FOR THE PREPARATION OF BITUMEN GRANULATE".

Applicant : DEGUSSA AKTIENGESELLSCHAFT, OF 6000 FRANKFURT AM MAIN, WEISSFRAUENSTRASSE 9, FEDERAL REPUBLIC OF GERMANY.

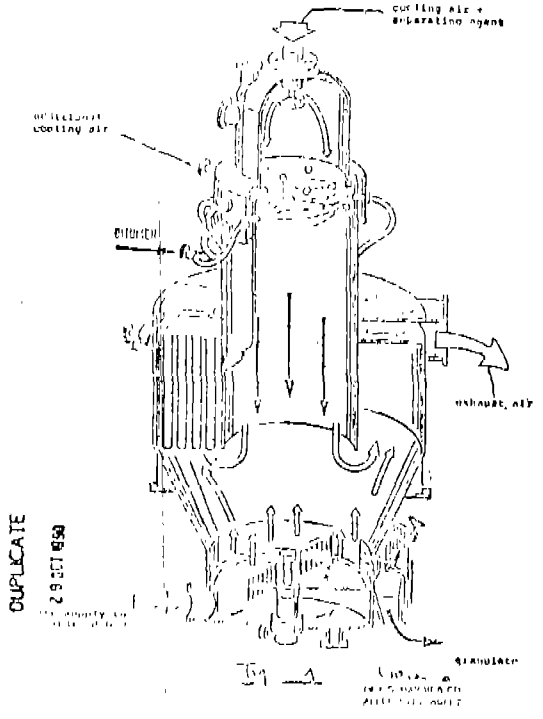
Inventors : (1) KARL-HANS MULLER
(2) WALTER BARTHEL

Applicant No. : 911/Cal/1990 filed on 29th October, 1990.

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office Calcutta.

2 Claims

Free flowing bitumen granulate, characterised in that it contains from 0.5 to 15% by weight, preferably from 6.1 to 15% by weight, of a substance which serves as separating agent and forms a covering of powder, also known as powering agent, such as dynthetic silica or carbon balck.



Compl. Specn. : 16 pages Drgns : 2 sheet.

Cl. : 157 D_3 176339

Int. Cl. : B 61 D 9/00.

"CROSS FROG TIP ADJUSTABLE RELATIVE TO THE WING RAILS."

Applicant : BWG BUTZBACHER WEICHENBAU GMBH, OF WETZLERER STRASSE 101, D-6308 BUTZBACH, FEDERAL REPUBLIC OF GERMANY.

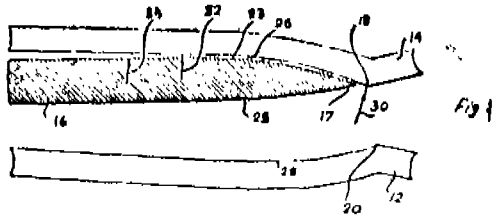
Inventors : (1) KAIS ALFRED;
(2) NUDING ERICH
(3) BENENOWSKI SEBASTIAN.

Application No. : 442/Cal/1990 filed on 28th May, 1990.

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

7 Claims

The cross frog tip (16) adustable relative to the wing rails (12, 14) whereby each wing rail is forward - folded in the region of the cross frog tip and the wing rail can be laid regionwise against the cross frog tip and other way round, characterised in that the cross frog tip (16) and the ring rail (12, 14) follow a bent run at least sectionwise at the regions (26, 28), which can be laid against each other.



Compl. Specn : 9 pages Drgns : 1 sheet.

Cl : 32 F_1 176340

Int. Cl^4 : C 07 C 47/55

"AN IMPROVED PROCESS FOR THE CONTINUOUS PRODUCION OF HALOGENATED AROMATIC ALDEHYDES"

Applicant : HOECHST AKTIENGESELLSSCHAFT, of D-65926 Frankfurt am Main, Federal Republic of Germany.

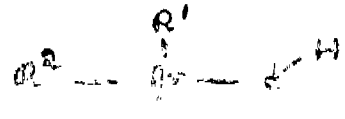
Inventors : (1) GILBERT BILLEB (2) GEORG FOLZ

Application No. : 690/Cal/1993 filed on 12th November 1993

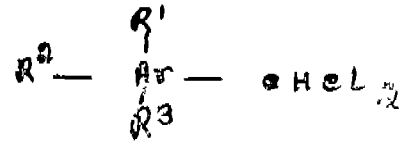
Appropriate office for opposition proceedings (Rule 4, Patent rule 1972) Patent Office, Calcutta.

15 Claims

An improved process for the continuous production of halogenated aromatic aldehydes of the formula (1)



in which Ar is an aryl radical as defined below R^1, R^2 and R^3 independently of one another are hydrogen, fluorine, chlorine or bromine atoms, which comprised continuously hydrolyzing dichloromethyl-- substituted aromatics of the formula (2) optionally with its corresponding R^1 trichloromethyl--substituted aromatics



in which R^1, R^2, R^3 have the above meanings and Ar in the formulae (1) and (2) is the radical of benzene, napthalene, anthracene or Phenanthrene with an aqueous solution of one or more catalysts of the formula (3)



in which M is a transition metal selected from the group comprising iron, nickel, coper, chromium, thallium, zinc and mercury, X is F, Cl, Br, I, oh, SO_4, PO_4, or NO_3, and n depending on the oxidation state of the transition metal M is the number 1, 2, 3 or 4, in a concentration of from 1 to 50% based on the weight of water in the catalyst solution at temperatures of from 70^0 to 160^0 C

Compl. Specn. ; 15 pages Drgns ; 1 sheet

AMENDMENT PROCEEDINGS UNDER SECTION 57.

Notice is hereby given that THE ENGLISH ELECTRIC COMPANY OF INDIA LTD., an Indian company, of P. O. Box No. 2, Pallavaram, Madras-600034, have made an application under Section 57 of the Patents Act, 1970, for amendment of their application for Patent No. 755/MAS/89 (175164) for AN IMPROVED SELF POWERED INVERSE TIME OVER VOLTAGE RELLAY.

The amendments are by way of correction. The application for amendment and the proposed amendments can be inspected free of charge at the patent Office Branch, 61, Wallajah Road, Madras-600 002, or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a Notice of Opposition on prescribed Form-30 within 3 months from the date of Notification at the Patent Office Branch, Madras-2. If the Written Statement of Opposition is not filed with the Notice of opposition it shall be left within one month from the date of filling the said notice.

RENEWAL FEES PAID

156453 156729 157079 157735 157970 157991 158136 158281
158535 158864 159339 159347 159379 159398 159425 159506
159725 159729 159730 160530 161058 161209
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163133 161995 168771 168817 168823 168703 168825 165987 169943 170170 170466 170884 170951 171011 171012 171193 171350 171351 171358 171409 171402 171623 171877 171920 172084 172195 172272 172469 172633 172634 172721 172722 172783 172789 172980 173383 173389 173485 173561 173566 173628 174318 174330 174387 174388 174389 174390 174794 174840.

PATENT SEALED ON 29-03-96

175840*D 175841 175842 175843* 175844 175846* 175847* 175848 175850*D 175852 175853* 175854 175855* 175856 175860 175868 175869 175876 175877*D.

CAL—05, DEL—14, BOM—NIL, MAS—NIL.

*Patent shall be deemed to be endorsed with the words LICENCE OF RIGHT Under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing.

D—Drug Patents, F—Food Patents.

REGISTRATION OF DESIGNS

The folowing designs have been registered. They are not open to inspection for period of two years from the date of registration except as provided for in Section 50 of the Design Act, 1911.

The date shown in the each entries is the date of the registration included in the entries.

Class 3. No. 167196, Standipack Private Limited, 25 Community Centre, East of Kailash, New Delhi-110065, India, an Indian company, "POUCH", 13th April 1994.

Class 3. No. 167654, Munchkin Bottling, INC., Incorporated in the State of Delaware, U. S. A. 8257 woodley, Van Nuys CA 91406-1298, U. S. A., "DENTAL FLOSS DISPENSER", 20th June 1994.

Class 3, No. 166630, Smt. Samina Begum, Indian trading as RASOEYA FOOD PRODUCTS, a sole proprietorship concern of 23-1-1102/2/A, Mogalpura, Hyderabad-500002, A.P., India, "BOTTLE", 29th December 1993.

Class 3. No. 167564, Shishu Products, 17, Soor Anand, Nariman Road, Vile Parle (E), Bombay 57, Maharashtra, India proprietory concern, "WATER TEETHER", 26th May 1994.

Class 3, No. 167456, Arif Mohamed Taher Khan, Proprietor, Indian national, trading as Arifta Die & Tool Engineers of polt A/20, M.I.D.C., Andheri (E), Bombay 93, Maharashtra, India, "A WONDER BED", 11th May 1994.

Class 3. No. 167645, Madu Products, Shri Chemical Compound, OPP : St. Phs College, Aarey Road, Goregaon (E), Bombay 63, Maharashtra, India, an Indian proprietory concern, "HAIRPIN", 16th June 1994;

Class 3. No. 167730, Novoflex Cable Care Systems, of 3B, Camac Street, Calcutta 16, W. Bengal, India, an Indian partnership firm, "SNAP FIT RIVET", 1st July 1994.

Class 3. No. 168801 & 168802, Motorola INC, a corporation of the State of Delaware, U. S .A., of 1303 East Algonquin Road, Schaumburg, Illinois 60196, U.S.A., "PAGER", 14th February 1995.

Class 12. No. 169539 to 169545 & 169547, Hindustan Lever Ltd., an Indian company, of Hindustan Lever House, 165/166, Backbay Reclamation, Bombay 20, Maharashtra, India, "SOAP BAG", 24th July 1995;

Class 3. No. 169198, Schneider Electric S. A., of 40 Avenue Andre Morizet, 92100 Boulogne-Billancourt, France, a French Company, "A THREE POLE "CONTACTOR WITH CONNECTORS", 18th May 1995.

Class 3. No. 169199, Schneider Electric S. A., of 40 Avenue Andre Morizet, 92100 Boulogne-Billancourt, France, a French Company, "A THREE POLE CONTACTOR WITH POWER TERMINALS", 18th May 1995.

Class 3. No. 169200 & 169202, Schneider Electric S.A., of 40 Avenue Andre orizet, 92100 Boulogne-Billancourt, France, a French Company, "A FOUR POLE CONTRACTOR", 18th May 1995.

Class 3. No. 169203, Schneider Electric S.A., of 40 Avenue Andre Morizet, 92100 Boulogne-Billancourt, France, a French Company, "A THREE POLE CONTRACTOR WITH ADJUSTABLE PLATE" 18th May 1995.

Class 1. No. 169942, Mahi Pal Gupta, Autopal Industries Limited, E 195(A), RIICO Industrial Area, Sanganer, Jaipur, Rajasthan, India, Indian, "LIGHT FIXTURE", 29th September 1995.

Class 3. No. 168544, Parker Pen (J.P.) Limited, a company incorporated in United Kingdom, of 101 Syon Lane, Isleworth, Middlesex, TW7 5NP, United Kingdom, "WRITING INSTRUMENT SUCH AS BALL PEN AND FOUNTAIN PEN", 4th July 1994 (Reciprocity date).

Calss 3. No. 169518, Innovonics Inc., a company incorporated in America of 21644 North, 9th Avenue Suit 200, Phoenix, Arizona, U.S.A., "ELECTRONIC DEVICE", 18th July 1995.

Class 3. 169017, The Gillete Company, a Delaware corporation of Prudential Tower Building, Beston, Massachusetts 02199, U. S A., "SAFETY RAZOR HANDLE", 17th April 1995.

Calss 3. No. 168555, Fernhil Laboratories & Ind. Est. of Farnhill House, 254, Perin Nariman Street, Fort, Bombay-400001, Maharashtra, India, an Indian partnership firm. "BOTTLE WITHOUT CAP", 30th December 1994.

Class 3. No. 169118 The Goodyear Tire a corporation organised under the laws of the State of Ohio, with offices at 1144 East Market Street, Akron, Ohio 44316-0001, U.S.A., "A TYRE", 3rd May 1995.

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भाग III—खण्ड 2
[PART III—SECTION 2]

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